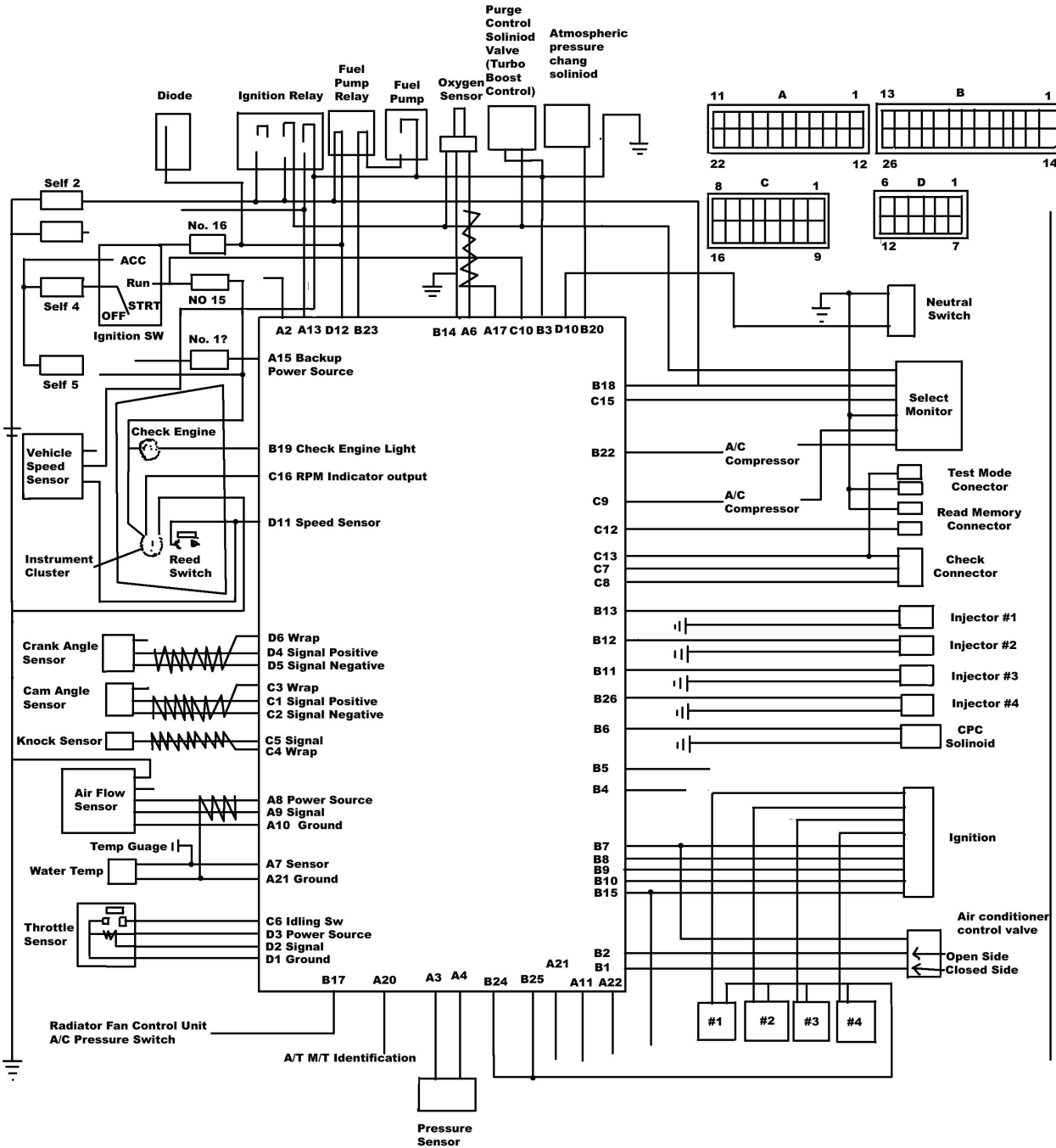


# ECU Pin-outs for EJ20G BC-BF Chassis 89-93 MY



- A1 Blank
- A2 Control Unit power source
- A3 Pressure Sensor Power Source
- A4 Pressure Sensor signal
- A5 Blank
- A6 O2 Sensor Signal
- A7 Water Temp Sensor
- A8 Air Flow Meter Power Source
- A9 Air Flow Meter Signal
- A10 Air Flow Meter Ground
- A11 Control Ground
- A12 Motor Control
- A13 Control Unit Power Source
- A14 Blank
- A15 Back-up Power Source
- A16 Blank
- A17 O2 Sensor Wrap
- A18 Blank
- A19 Blank
- A20 AT / MT Identification
- A21 Sensor Ground
- A22 Control Ground

- B1 Air Condition Control Valve Close Side
- B2 Air Condition Control Valve Open Side
- B3 Turbo boost Control
- B4 IC Motor Resistance Change
- B5 Control Self Shutting?
- B6 CPC Solenoid
- B7 Spark Igniter #4
- B8 Spark Igniter #3
- B9 Spark Igniter #2
- B10 Spark Igniter #1
- B11 Injector #3
- B12 Injector #2
- B13 Injector #1
- B14 Power Ground?
- B15 Ignition Ground
- B16 Blank
- B17 Rad Fan Control A/C Pressure Switch
- B18 TI Monitor
- B19 Check Engine Light
- B20 Atmospheric PressureChange Solenoid
- B21 Blank
- B22 A/C Cutting Relay
- B23 Fuel Pump Relay Control
- B24 Injector Ground
- B25 Injector Ground
- B26 Injector #4

- C1 Cam Sensor Signal +
- C2 Cam Sensor Signal -
- C3 Cam Sensor Wrap
- C4 Knock Sensor Wrap
- C5 Knock Sensor Signal
- C6 TPS Idling Switch
- C7 Serial Monitor Receiving
- C8 Serial Monitor Transmit
- C9 A/C Switch
- C10 Starter Switch
- C11 Blank
- C12 Read Memory Connector
- C13 Static Test Mode Connector
- C14 Blank
- C15 Trouble Code Output
- C16 RPM Indicator Output

- D1 TPS Ground
- D2 TPS Signal
- D3 TPS Power Source
- D4 Crank Angle Sensor Signal +
- D5 Crank Angle Sensor Signal -
- D6 Crank Angle Sensor Wrap
- D7 Blank
- D8 Blank
- D9 Blank
- D10 Neutral Switch
- D11 Speed Sensor
- D12 Ignition Switch